

- 5. Refer to the HP Server Documentation CD-ROM:**
- Use this CD-ROM for updated information about your HP Server, and as a reference for any additional information not provided in this Installation Sheet.

- NOTE: If you are using an optional tape backup device, install and configure the tape backup software now. Refer to the *Tape Backup Getting Started Guide* for instructions.

- 4. Install the desired Network Operating System (NOS):**

- Save the support ticket to a diskette for future reference.
- for instructions.
- to the *HP Server tc2110 Operations and Maintenance Guide*
- If you do not have the latest BIOS, update the BIOS now. Refer to the *HP Server tc2110 Operations and Maintenance Guide* for instructions.
- Verify the HP Server's BIOS version against the latest BIOS version listed on HP's web site for this server at: <http://www.hp.com>.
- Press F2 to continue, and then verify the hardware configuration.
- Insert the *HP Startup* CD-ROM in the CD-ROM drive.

3. Run Diagtools (Optional):

- 2. Connect all peripherals:**
- Connect the keyboard, mouse, monitor, and UPS to the HP Server.
- The default setting is 230 Volts.
- The input voltage switch is located above the power connector.

1. Check/set the Power Supply Input Voltage Switch:

Configuring the HP Server

This guide is for the person who installs, administers, and troubleshoots LAN servers. Hewlett-Packard Company assumes you are qualified in the servicing of computer equipment and trained in recognizing hazards in the servicing of LAN servers. Hewlett-Packard Company assumes you are qualified in the products with hazardous energy levels. The instructions in this document are provided in greater detail in the *HP Server tc2110 Operation and Maintenance Guide*.

Audience Assumptions

Setting Up the HP Server



HP Server

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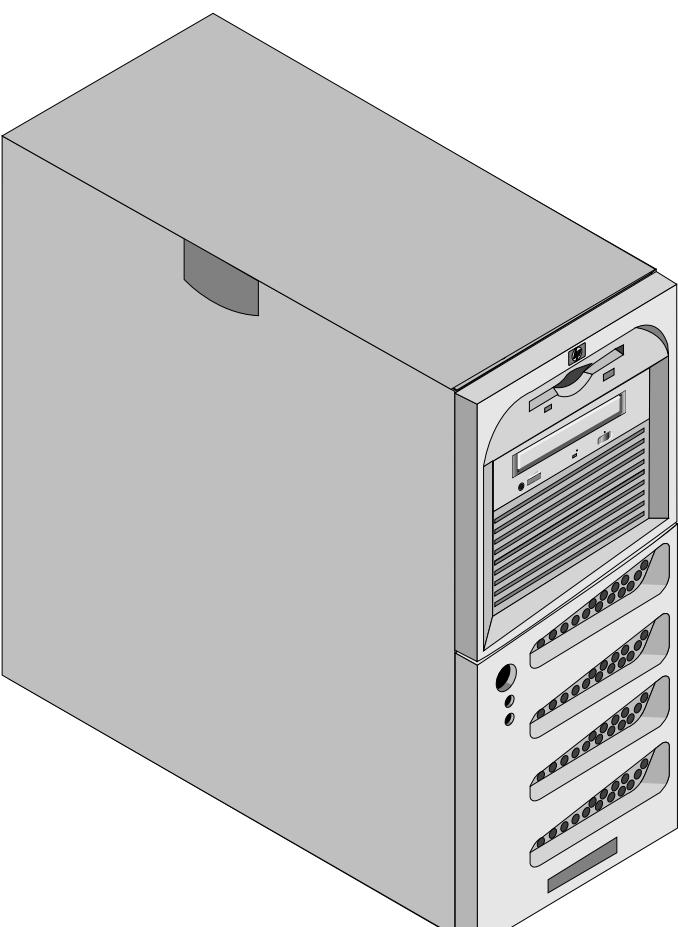
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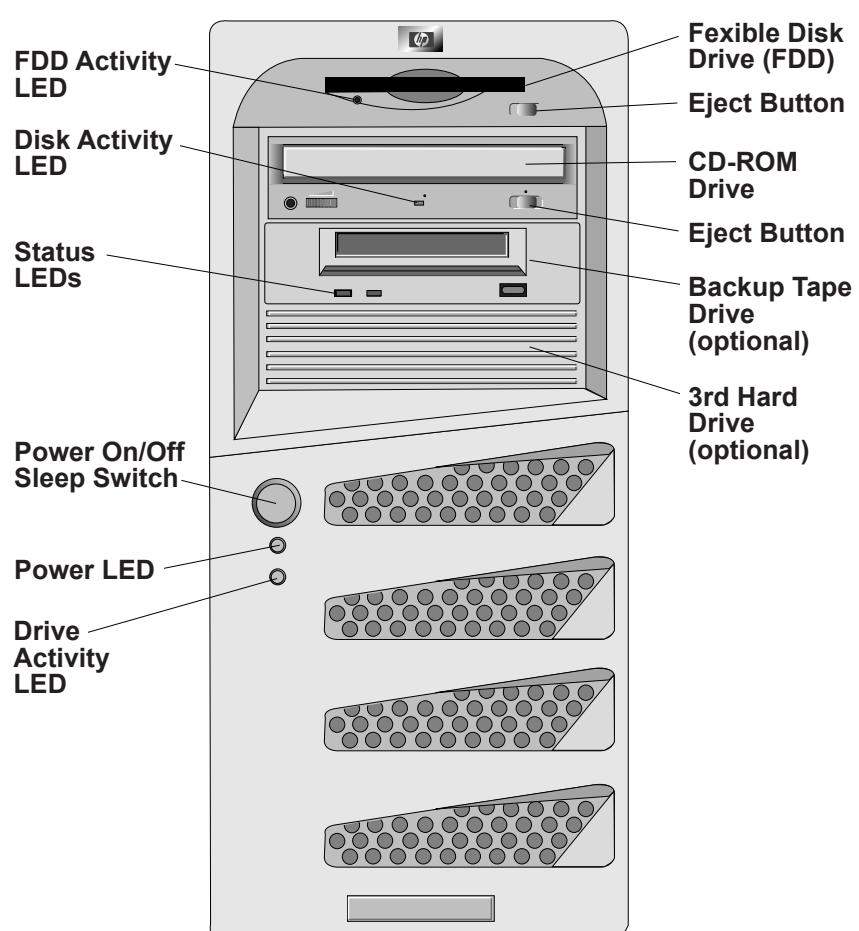
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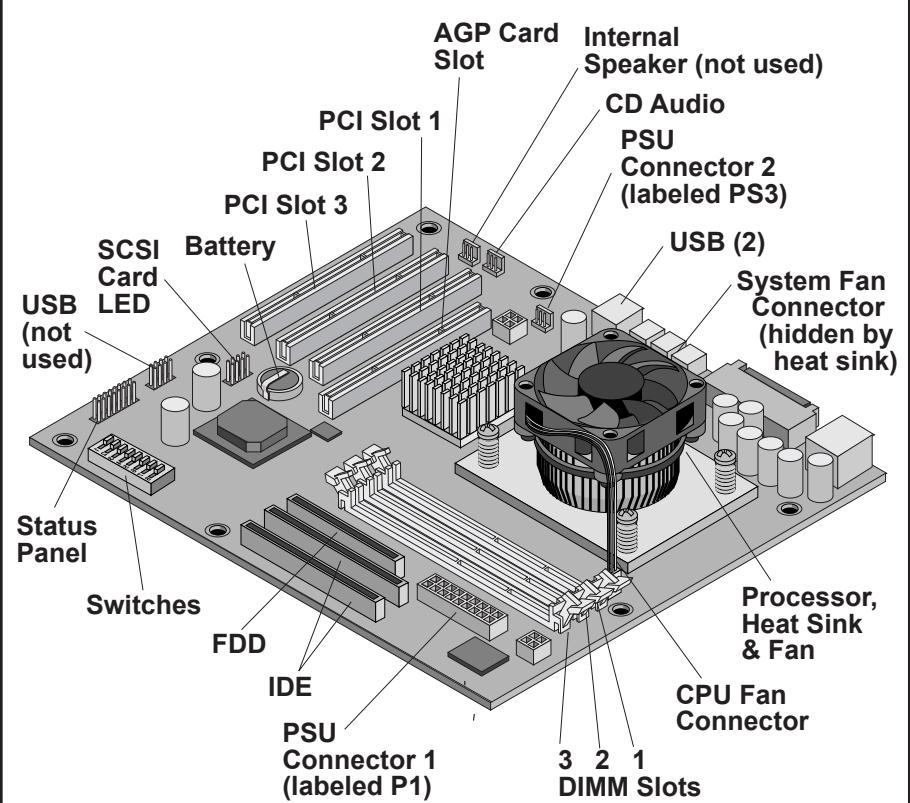
Installation Sheet



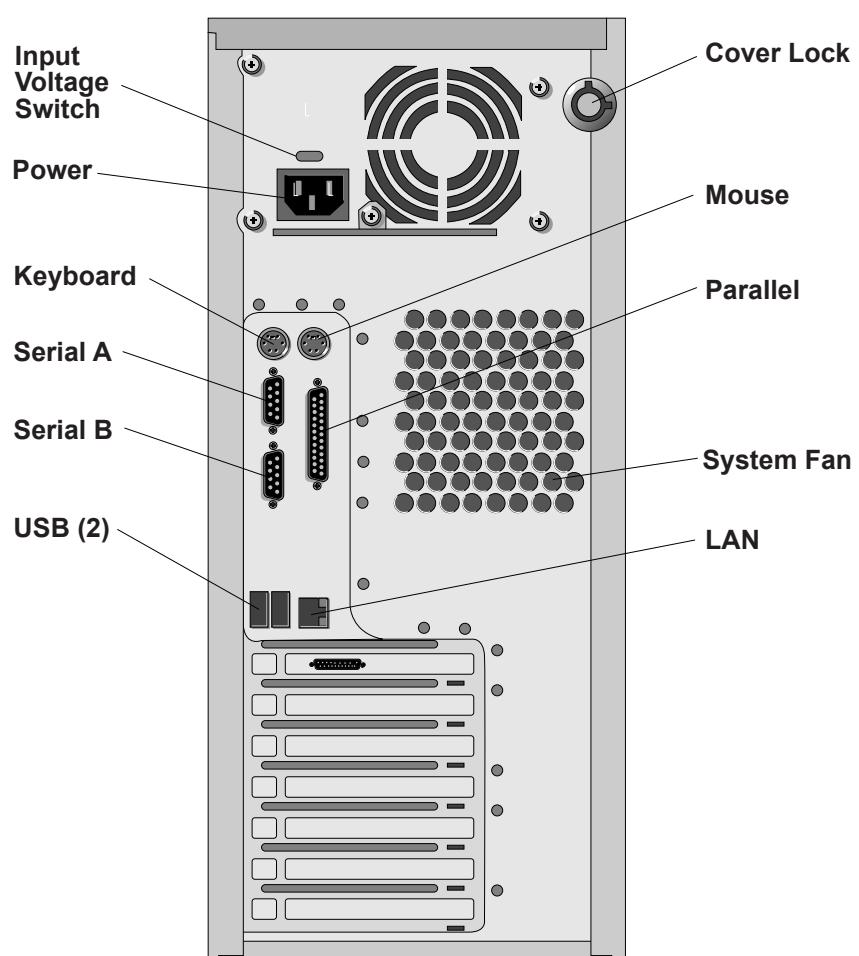
Familiarize Yourself



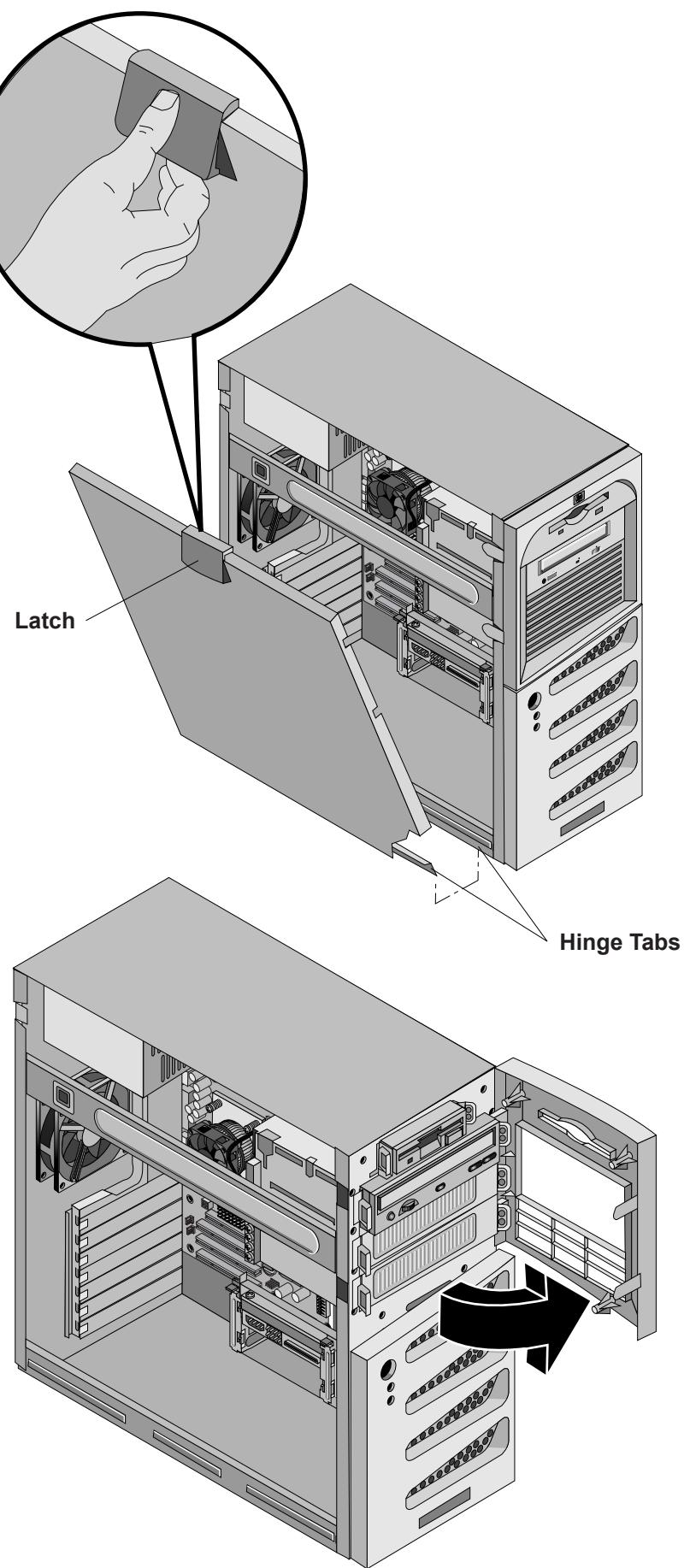
Familiarize Yourself (continued)



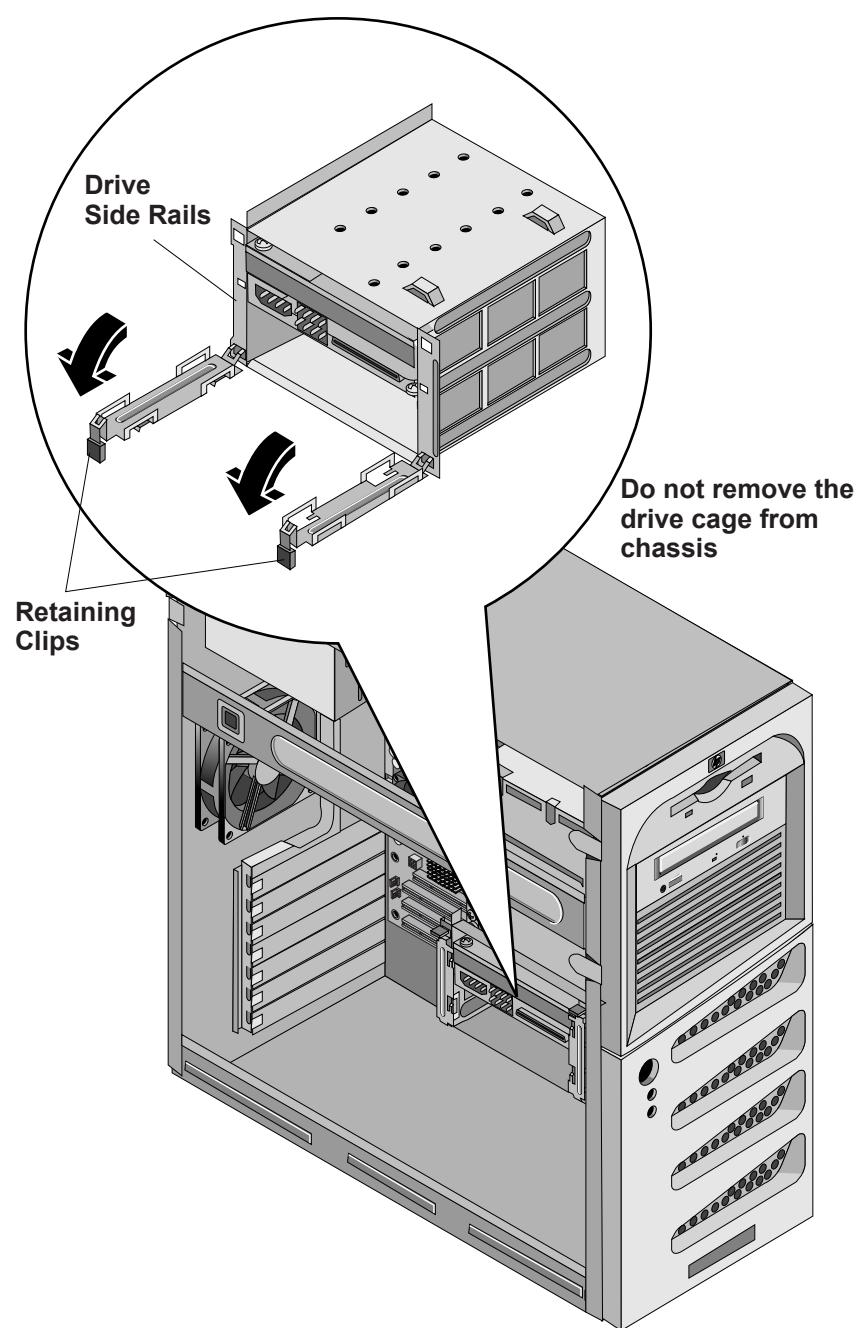
Opening the HP Server



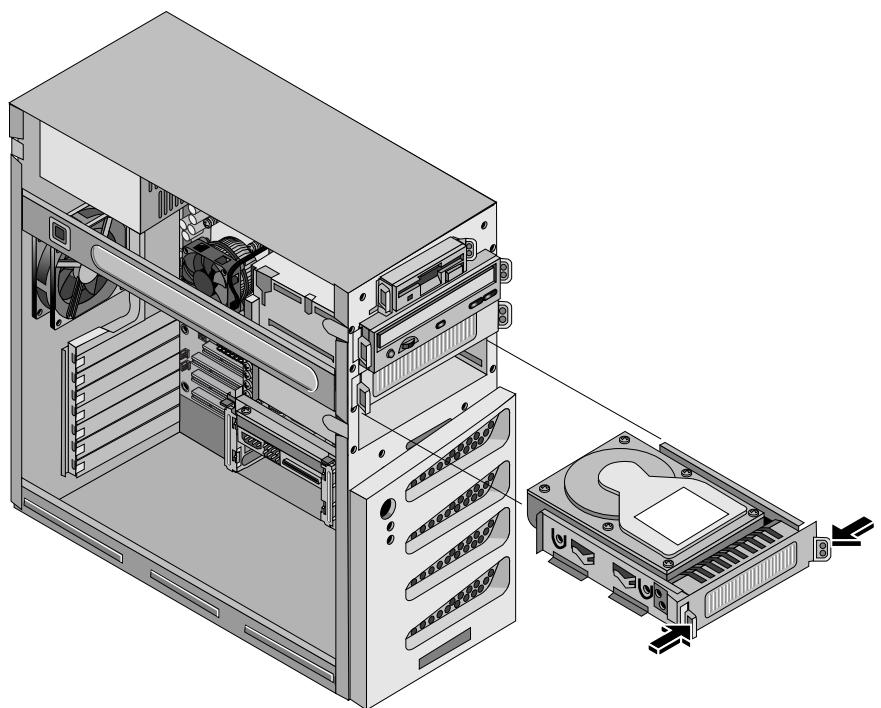
CAUTION The keyboard and mouse PS/2 ports are not interchangeable. If a device is attached to the incorrect port, the boot process will not complete.



Installing Mass Storage Devices



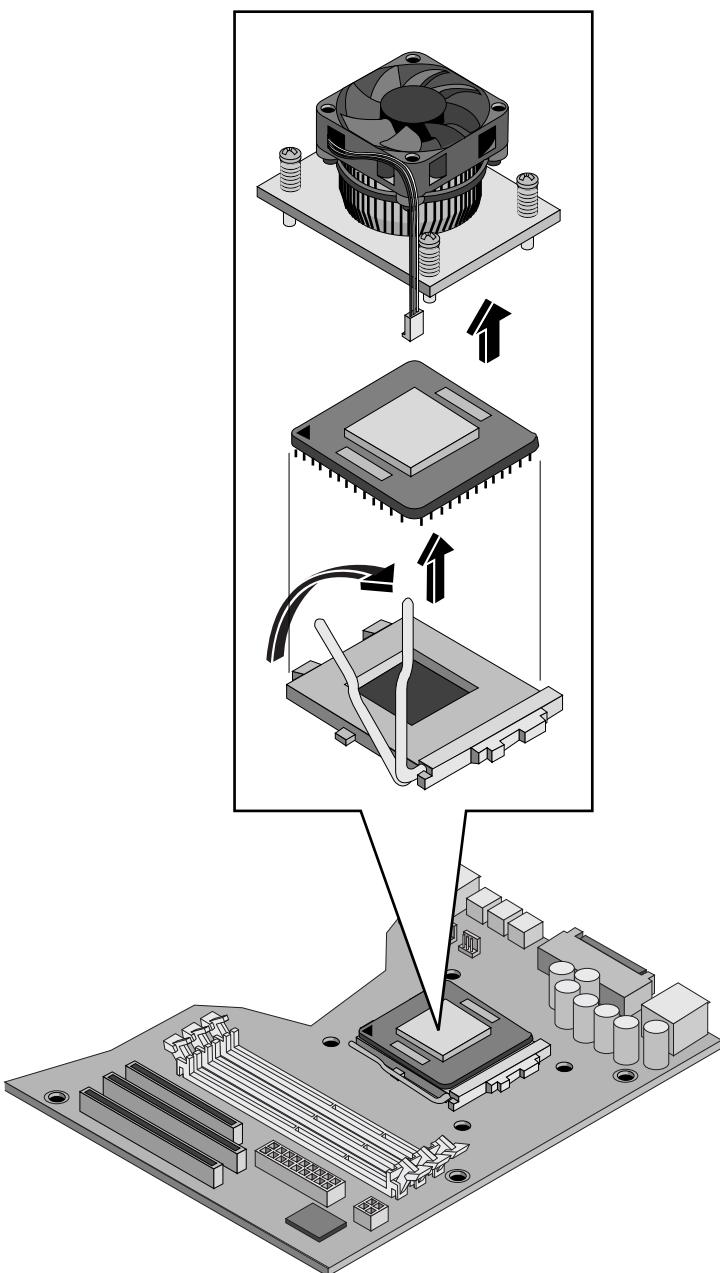
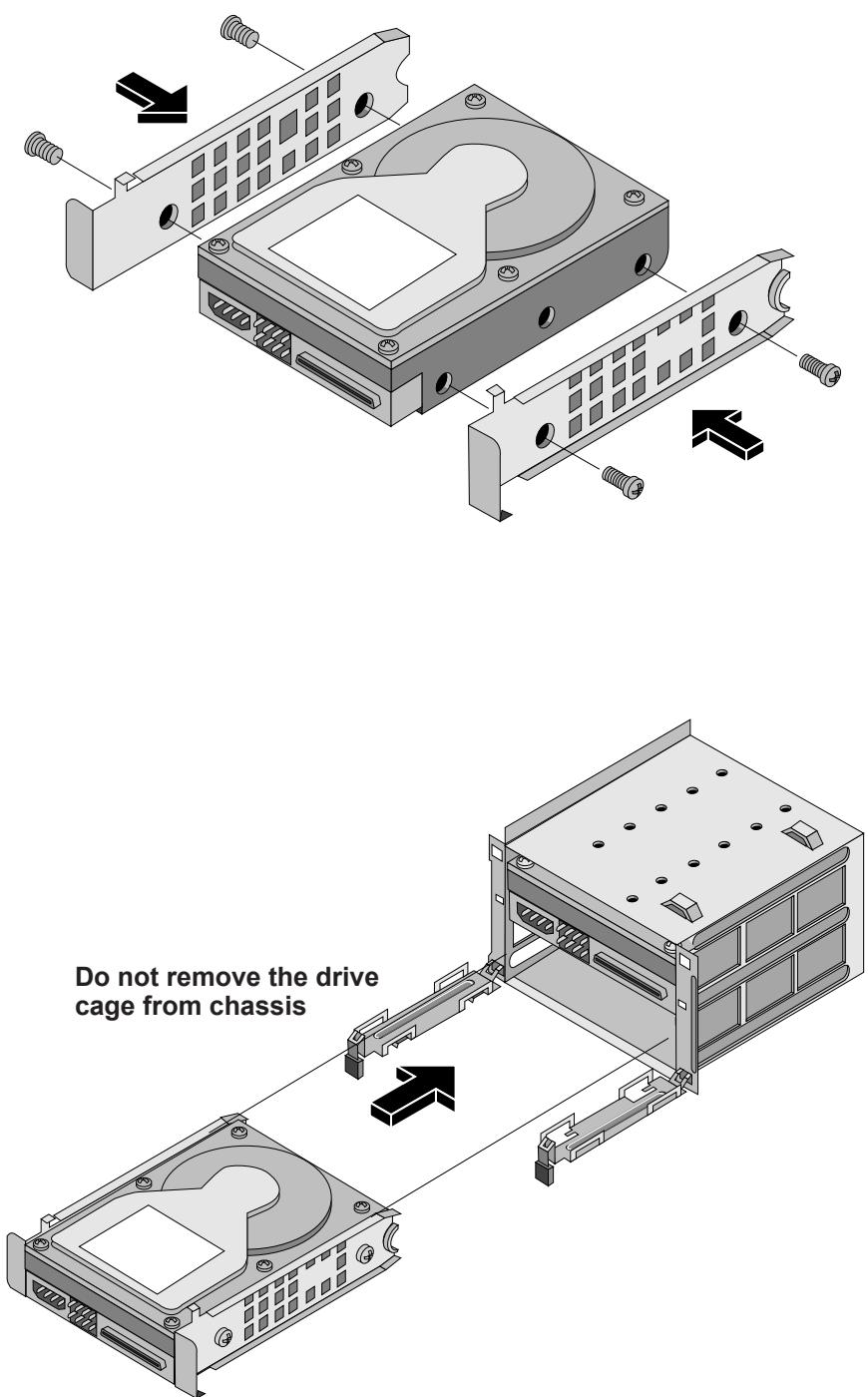
Installing Mass Storage Devices (continued)



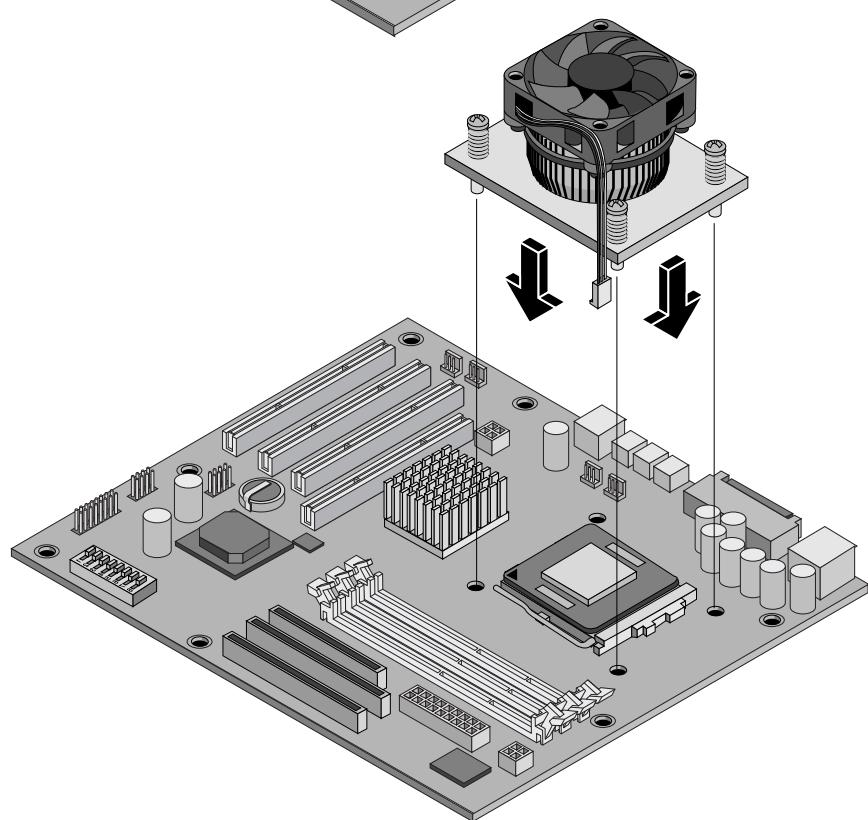
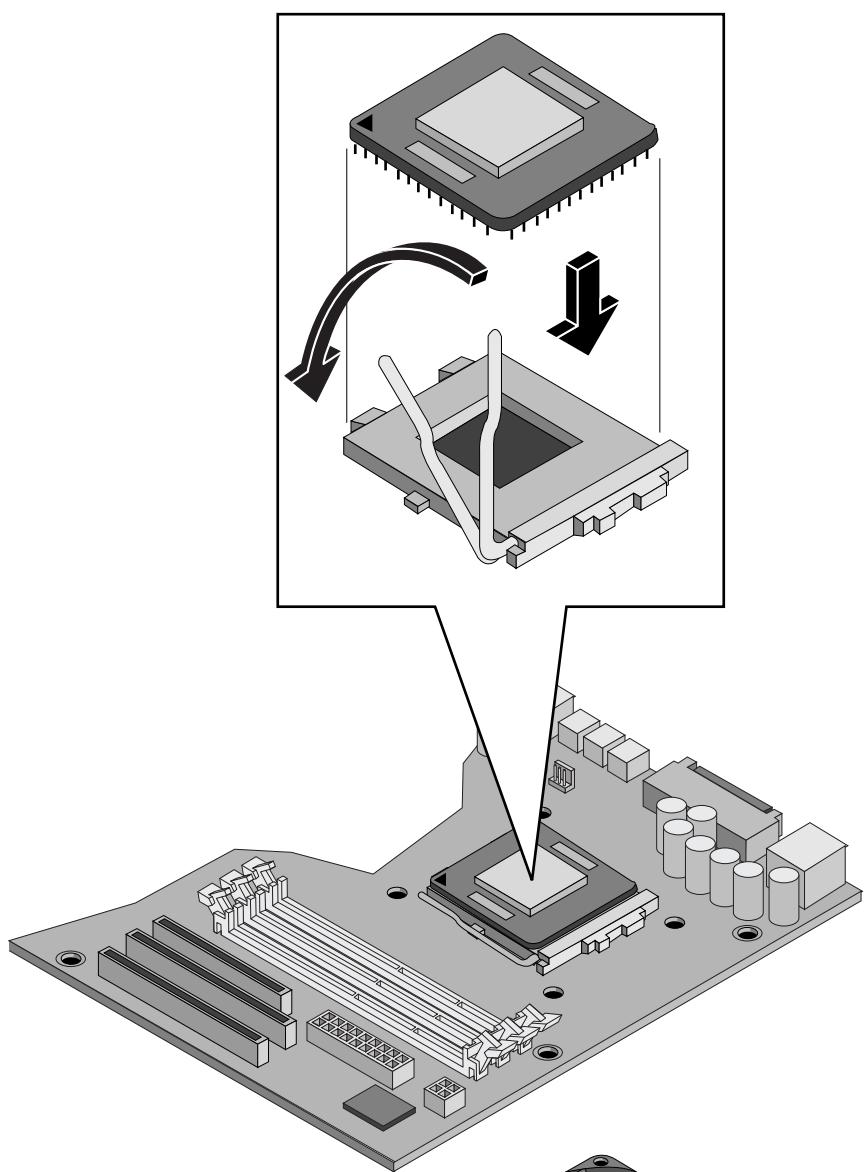
CAUTION Drives can be damaged by static electricity. Before handling drives, touch an unpainted metal surface to discharge static electricity.

CAUTION Always insert a filler panel into empty slots. Operating with empty drive slots could cause thermal damage to the HP server.

Replacing the Processor



Replacing the Processor (continued)



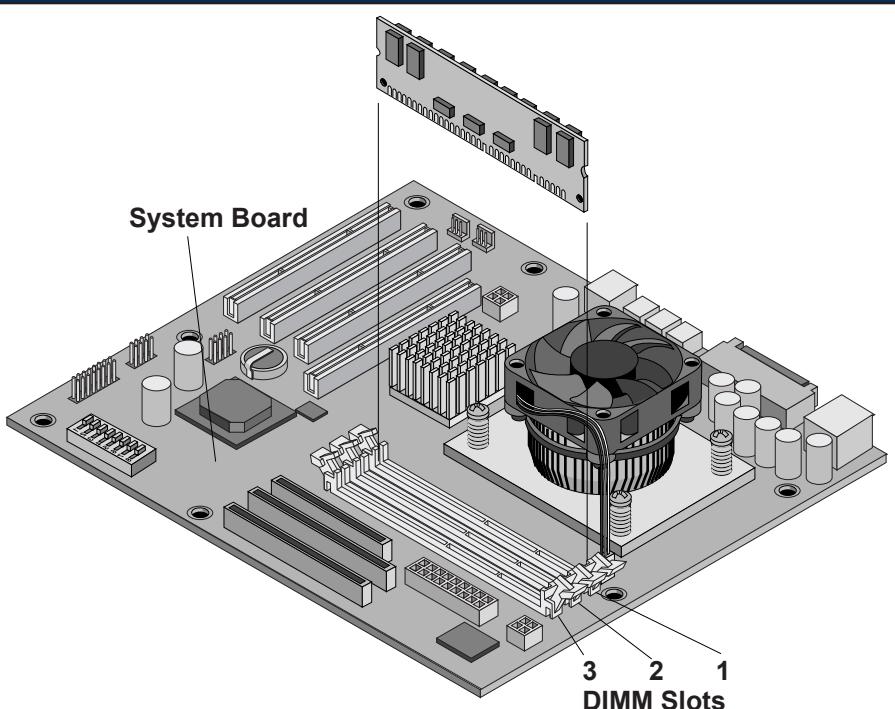
CAUTION Align pin 1 on the processor with pin 1 on the processor socket, or pin damage will occur.

Boot Priority

By default, the server searches for boot devices in this order:

- 1. Flexible disk drive
- 2. IDE CD-ROM drive
- 3. IDE hard drive
- 4. SCSI hard drive
- 5. PCI slot 1
- 6. PCI slot 2
- 7. PCI slot 3

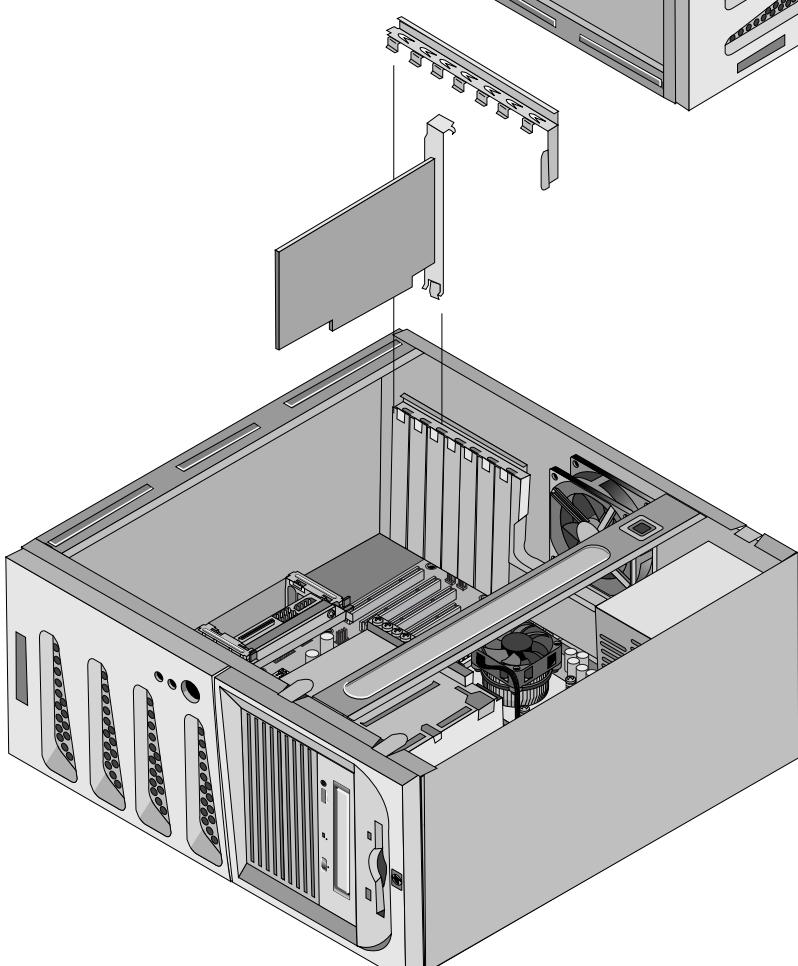
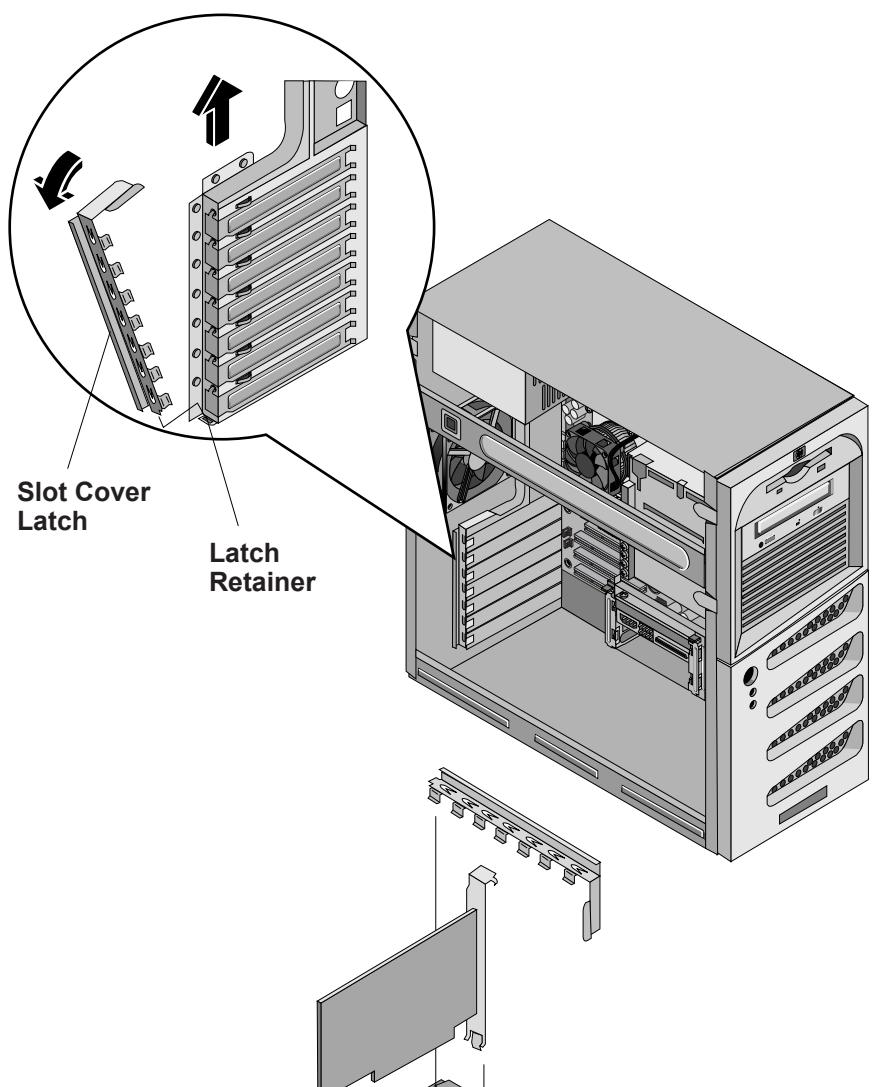
Installing Memory



CAUTION Use only HP PC133 MHz unbuffered, ECC, SDRAM DIMMs.

CAUTION DDR DIMMs can be damaged by improper handling. Always use an antistatic wrist strap and grounding mat, and discharge static electricity before touching DDR DIMMs.

Installing PCI Accessory Boards



Obtaining Additional Documentation

For additional documentation refer to your *HP Server Documentation CD-ROM*. You can also access additional information and documentation from HP's external web site, either by connecting directly or through your *HP Server Documentation CD-ROM*.